

Appln No. 10/561,104
 Amdt date August 28, 2008
 Reply to Office action of February 13, 2008

Amendments to the Specification:

Please replace the paragraph beginning on page 11, line 5 with the following amended paragraph:

In a practical example, the critical film thickness

using N, m, sec units

$$h_{cr} = \sqrt{\frac{7\eta l^2 b K_e K_p}{F}}$$

$$h_{cr} = \sqrt{\frac{67\eta l^2 b K_e K_p}{F}}$$

$$= \sqrt{\frac{6 \times (1 \times 10^{-3}) \times 1.0 \times (4.5 \times 10^{-3})^2 \times (40 \times 10^{-3}) \times 0.95 \times 0.025}{3 \times 9.81}} = 2 \times 10^{-6} \text{ m}$$